



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4704

SERIAL NUMBER 10/606,652	FILING OR 371(c) DATE 06/26/2003 RULE	CLASS 175	GROUP ART UNIT 3672	ATTORNEY DOCKET NO. WEAT/0392.P1
------------------------------------	---	---------------------	-------------------------------	--

APPLICANTS

Bryan V. Butler, Garrison, TX;
 Gregory H. Chitty, Houston, TX;
 Darcy Nott, Calgary, CANADA;
 Jeffrey C. Saponja, Calgary, CANADA;
 Peter B. Moyes, Westhill, UNITED KINGDOM;

** CONTINUING DATA *****

This application is a CIP of 10/156,722 05/28/2002 PAT 6,837,313
 which is a CIP of 09/914,338 01/08/2002 PAT 6,719,071 *
 (*)Data provided by applicant is not consistent with PTO records.

** FOREIGN APPLICATIONS *****

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 09/11/2003

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 11	TOTAL CLAIMS 52	INDEPENDENT CLAIMS 8
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature	Initials		

ADDRESS

36735

TITLE

METHODS AND APPARATUS FOR DRILLING WITH A MULTIPHASE PUMP

FILING FEE RECEIVED 2206	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
		<input type="checkbox"/> 1.16 Fees (Filing)
		<input type="checkbox"/> 1.17 Fees (Processing Ext. of time)
		<input type="checkbox"/> 1.18 Fees (Issue)
		<input type="checkbox"/> Other _____
		<input type="checkbox"/> Credit